

Title (en)

Wide track edge emitter assembly.

Title (de)

Grossbereich-Randemittervorrichtung.

Title (fr)

Dispositif émettant par la tranche à grande portée.

Publication

EP 0654356 A3 19980107 (EN)

Application

EP 94308636 A 19941123

Priority

US 15775693 A 19931124

Abstract (en)

[origin: EP0654356A2] A wide track edge emitter assembly is provided which includes a series of edge emitter assemblies provided on the opposing bottom surfaces of an angled rod. The edge emitter assemblies are provided on opposing angled surfaces in an overlapping and alternating arrangement. The focal point of each of the edge emitter assemblies is adjusted so that it falls along the same line on the light receiving surface for the wide track assembly. In this manner, oversized documents having a width greater than 8.5 inches can be printed using a single wide track assembly. <IMAGE>

IPC 1-7

B41J 2/45

IPC 8 full level

B41J 2/44 (2006.01); **B41J 2/447** (2006.01); **B41J 2/45** (2006.01); **B41J 2/455** (2006.01); **H04N 1/036** (2006.01); **H05B 33/00** (2006.01)

CPC (source: EP)

B41J 2/45 (2013.01)

Citation (search report)

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- [A] US 4318597 A 19820309 - KOTANI SHINTARO, et al
- [A] US 4899184 A 19900206 - LEKSELL DAVID [US], et al
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- [A] PATENT ABSTRACTS OF JAPAN vol. 017, no. 451 (P - 1595) 18 August 1993 (1993-08-18)
- [A] PATENT ABSTRACTS OF JAPAN vol. 012, no. 356 (M - 745) 26 September 1988 (1988-09-26)
- [A] PATENT ABSTRACTS OF JAPAN vol. 011, no. 039 (M - 559) 5 February 1987 (1987-02-05)

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